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(54) Title: CLK-PEPTIDE AND SLK-PEPTIDE

(57) Abstract: The invention describes methods for inhibiting angiogenesis in a tissue by administering an antagonist that specifically binds to a proteolyzed or denatured collagen type-IV with substantially greater affinity than to the native triple helical form of collagen type-IV. Methods utilizing such antagonists for therapeutic treatment of tumor growth, tumor metastasis or of restenosis also are described, as are methods to use such antagonists as diagnostic markers of angiogenesis in normal or diseased tissues both in vivo and ex vivo.



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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 514/15, 14, 13; 530/300 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) West and STN		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/40597 (Brooks et al) 13 July 2000 (13.07.2000), abstract, page 4, pages 54-59, claims 1-59	1, 9-37
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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